# New Jersey Core Curriculum Content Standards Professional Development Offerings Office of Academic and Professional Standards



The New Jersey Department of Education's Office of Academic and Professional Standards is pleased to announce its 2006 Professional Development Opportunities in support of the New Jersey Core Curriculum Content Standards. The sessions are designed and delivered by department staff. The workshops address school and district needs and range from a one-hour overview to a two-day institute. Sessions focus on curriculum alignment, assessment practices, and school-wide programs.

These sessions were developed in response to district requests. This announcement will assist school and district professional development planning by providing an overview of sessions that are readily available. Most sessions must be scheduled at least 14 working days in advance and may require more preparation time depending on the nature of the session. Facility and participation requirements may apply. Sessions are delivered free of charge. Equipment specifications, such as the availability of Internet access or a computer lab, must be agreed upon by both parties upon assignment.

To arrange for a session at your school or district, please contact the coordinator at the number listed in this catalog. If you would like to contact more than one coordinator, or for more information on a general session, please fax the enclosed Request Form to (609) 292-7276.

The professional development opportunities will be posted at http://www.state.nj.us/njded/educators/pd.htm; http://www.nj.gov/njded/aps/info/; and/or http://www.njpep.org/.





#### Arts Standards 1.1-1.5 Dale Schmid — 609-984-6308

#### Assessment for Learning: Using Arts Assessment to Support Instruction (Pre K-12)

Classroom teachers will learn item development and how to use feedback from multiple forms of assessment in the arts to inform curricular and instructional practice. This session can be delivered as a series of one- or two-hour sessions or as a full-day session.

#### Developing District-Wide Arts Assessment Models (Pre K-12)

Using assessment models developed by the national State Collaborative on Assessment and Student Standards, teachers and supervisors will learn how to craft a district-wide arts assessment plan to support student achievement. This session can be delivered as a series of one- or two-hour sessions or as a full-day session.

#### NJCCCS Horizontal Design: Forwards Thinking, Backwards Design (Pre K-12)

Explore the new horizontal design of the New Jersey Core Curriculum Content Standards for the Visual and Performing Arts and how this, and other resources, can be used in curriculum development. This session can be delivered as a series of one- or two-hour sessions or as a full-day session.

# Interactive Exchange Technology: A Practical Mechanism to Provide Access to Standards-Based Instruction and Assessment in the Arts (K-12)

Explore the use of interactive exchange as a teaching and coaching tool in the arts and as a mechanism of authentic assessment. Using demonstration projects, these sessions focus on the delivery of technique master classes and playwriting, and support cross-disciplinary projects in language arts literacy and history as well as the arts. Web Bulletin Boards are used to support the live interactive exchanges.

# Comprehensive Health and Physical Education

# Comprehensive Health and Physical Education Dr. James McCall — 609-777-4809

#### The New Jersey Core Curriculum Content Standards in Comprehensive Health and Physical Education (Pre K-12)

This one-hour session provides an overview of tools designed to help districts develop quality health and physical education programs. The workshop will focus on how the 2004 New Jersey Core Curriculum Content Standards for Comprehensive Health and Physical Education can impact local school district curriculum, instruction, and assessment.

#### Developing a Wellness Philosophy in Health and Physical Education (Pre K-12)

This half-day workshop will focus on infusing a wellness philosophy into the local school district's is health and physical education curriculum. Current data, research and innovative strategies will be provided to support a blended health and physical education wellness model.

#### Health Education Assessment Model (K-12)

This one-day interactive workshop provides an overview of the national Health Education Assessment Project and how the tools developed can be used in your classroom. Participants will learn to link health curriculum, instruction, and assessment to advance the implementation of comprehensive health education. Strategies to engage students in performance-based assessments will be explored.

## **Comprehensive Health and Physical Education continued**

#### Physical Education Assessment Model (K-12)

This one-day interactive workshop provides an overview of strategies to engage students in performance-based assessments in physical education. Participants will explore effective ways to link curriculum, instruction and assessment with student learning in physical education.

#### Coordinated School Health Institute (PreK-12)

This two-day session provides an overview of the national coordinated school health program model and its impact on student health and achievement. Participants will learn how to assess their school's needs and how to build community and school-based teams that include teachers, school nurses, counselors, school food service directors, and others to support health-enhancing policies and practices.

## **Language Arts Literacy**

Language Arts Literacy Standards 3.1-3.5 Dr. Marcia Ashhurst-Whiting — 609-292-3206

#### Language Arts Literacy: A Closer Look (K-12)

This one-hour session provides an overview of the New Jersey Core Curriculum Content Standards for Language Arts Literacy Standards using a scope and sequence approach. The session uses online resources from NJPEP and the NJDOE web page and requires the school site to provide a laptop/computer with Internet access and a projection system.

#### Correlate the Language Arts Literacy Standards with Assessments: Criterion-Based Holistic Scoring (9-12)

This two-hour interactive workshop will engage participants in a review of students writing using a holistic scoring method and criteria. This session requires the school site to provide a laptop/computer with Internet access, a projection system, and a TV/VCR.

#### Reading Strategies for the Content Areas (K-4)

In this half-day interactive workshop, participants will examine and use various reading strategies that positively impact class-room lessons and help students to become strategic readers. This session requires the school site to provide a laptop/computer with Internet access, a projection system, and a TV/VCR.

#### Strategies for Teaching Writing (5-8)

In this half-day interactive workshop, participants will engage in a variety of writing strategies representing the stages of writing in a manner that allows writing to be taught as a process. This session requires the school site to provide a laptop/computer with Internet access, a projection system, and a TV/VCR.

# Perfect Together: Information Literacy and the Language Arts Literacy Standards (K-12 School Library Media Specialists)

This interactive session focuses on research strategies using reading and writing. Participants will learn by doing and explore the relationship between the Information Literacy and the Language Arts Literacy Standards. This is a series of five fifty-minute workshops that can be delivered individually or as modules during a full-day session. This session requires the school site to provide a laptop/computer with Internet access, a projection system, and a TV/VCR.

# **Mathematics**

#### Mathematics Standards 4.1-4.5 Dr. Robert Riehs 609-292-5161

The 2005 NJ Mathematics Task Force Recommendations: Implications for School Districts (K-12 math supervisors, administrators an math teachers)

During this 90-minute workshop, participants will take a fresh look at the New Jersey Core Curriculum Content Standards for Mathematics, in light of the findings of the 2005 Math Task Force. Implications for curriculum, instruction, and assessment will be explored. This session can be expanded or condensed to meet local needs.

Refining 6-12 Mathematics Curriculum and Instruction: What We Have Learned From Students Performance on the HSPA (6-12 math supervisors or teachers)

This one-day workshop will address specific misunderstandings that students have consistently demonstrated on statewide assessments and how they connect to the New Jersey Core Curriculum Content Standards for Mathematics. Participants will explore instructional activities and strategies which can be used to address these concerns. This session can be expanded or condensed to meet local needs.

Statewide Assessment of Middle School Students in Mathematics: Are Your Students Ready? (5-8 math supervisors or teachers)

In this full-day workshop, participants will examine assessment data to gain insight into the impact of the math standards on student learning and explore instructional strategies which can be used to address specific misunderstandings that New Jersey students have consistently demonstrated on statewide assessments.

## Science

Science Standards 5.1-5.10 Michael Heinz — 609-984-7453

Correlating the New Jersey Science Standards with the Assessments: Learning How to Use the Resources (K-12)

This two-day workshop focuses on the New Jersey Core Curriculum Content Standards for Science and how they can be used to develop and align curriculum. The session examines the scope and sequence of the standards, inquiry-based models, and problem-based learning. Participants will use the standards and test specifications to focus instruction and will identify other resources to improve student achievement in science. This session can also be offered as a one-hour overview, a half-day workshop, or a full-day session.

#### Its About Inspiring Not Inquiring!

In this one-day interactive workshop we explore high quality student-centered integrated units that teach concepts in science, technology and mathematics. The units are all available on-line and are correlated to the New Jersey Core Curriculum Content Standards. Participants walk away with resources that will inspire and spark their student's curiosity.

## **Social Studies**

#### Social Studies Standards 6.1-6.6 Dr. John Dougherty — 609-984-6304

#### Overview of the Social Studies Standards (K-12)

This one-hour session will provide an overview of the 2004 New Jersey Core Curriculum Content Standards for Social Studies with an emphasis on important changes and required topics.

#### Overview of Social Studies: Civics, History, Geography, and Economics (K-12)

This two-hour session will focus on general issues related to social studies instruction, including a review of the standards, resources, and interdisciplinary instruction.

#### Teaching a Current Issue: Standards-Based Lesson Plan Development (K-12)

This half-day session will engage participants in a process to use a current issue as the basis for study in the social studies classroom. The session will focus on developing background, choosing resources, and developing lesson plans.

#### Focus Like a Laser: Using Case Studies to Teach History

This one- or two-day workshop will focus on ways to examine a familiar topic using the case study method, a detailed examination of all aspects of a complex situation. Participants will engage in research, develop questions, and formulate a standards-based lesson and unit plan. This workshop can be modified to focus on two content areas, such as social studies and science, health, literature, or the arts.



World Languages Standards 7.1-7.2 Janis Jensen — 609-777-4658

#### Core? You Bet! Advocating for World Languages in the Age of Accountability (K-8)

Students who study a world language have increased opportunities to reinforce knowledge and skills needed for success on accountability measures. This one-hour workshop provides information that supports these findings and that can be used as an advocacy tool for language programs.

#### The New Standards: Changes, Challenges and Choices (K-12)

In a 90-minute introduction to the new standards, this session offers key information to assist with effective standards implementation, accompanying resources, and suggestions on how to address common implementation barriers.

# **World Languages continued**

#### Language Proficiency? What Exactly Is It? (K-12)

During this two-hour session, participants will examine the concept of language proficiency and determine realistic expectations for students' proficiency based on the six characteristics of language use in the ACTFL Performance Guidelines for K-12 Learners.

#### Demonstrating Proficiency at the Novice-High Level or Beyond: Will Your Students Pass the Test? (5-12)

This half-day workshop will provide an overview of current assessment tools that assess language proficiency while focusing on designing backward from assessment to instruction. Participants should bring several examples of assessments tasks used in their classes.

#### Developing a Timely Curriculum Using Global Topics and Issues (K-12)

During this full-day workshop, participants will compare and contrast their existing curricula with curricular exemplars that focus on relevant global topics while addressing the three modes of communication. Participants should bring a copy of their text and the curriculum they are presently using.

#### Redefining the Teaching and Learning of World Languages: Connecting the Key Elements (K-12)

This two-day workshop focuses on making the connection between assessment and articulation and curriculum and instruction to guide local decision making. Participants will apply reform-based concepts and ideas to evaluate curriculum design, instructional strategies, and frameworks for assessment and program articulation. The final product of the workshop will be the development of a district world languages action plan that will facilitate students' meeting the standards and demonstration of language proficiency at the Novice and/or Intermediate Levels.



Technological Literacy Standards 8.1-8.2 Phyllis Garnant — 609-292-6245

#### Implementing the NJCCCS for Technological Literacy Using Framework Materials (K-12)

This two-hour workshop will provide an overview of the New Jersey Core Curriculum Content Standards for Technological Literacy and related resources. Participants must have access to a computer and the Internet during the session so they can access the online resources.

#### Technological Literacy: How to Integrate Standard 8.1 (K-12)

This half-day session focuses on the cumulative progress indicators for technological literacy appropriate to a specific grade level. Participants will develop an integrated lesson that can be used in the classroom. This session must be offered in a computer lab with Internet access and a projection system.

# Career Education and Consumer, Family, and Life Skills

#### Career Education and Consumer, Family, and Life Skills Standards 9.1-9.2 Phyllis Garnant — 609-292-6245

Reaching for the Future: The How and Why for Career Education and Consumer, Family, and Life Skills Integrated Instruction, Part I (K-12)

This two-hour session provides an overview of the New Jersey Core Curriculum Content Standards for Career Education and Consumer, Family, and Life Skills Standards. A horizontal scope and sequence version will be presented along with framework activities. The session will also focus on curriculum mapping. This session must be offered in a computer lab with Internet access and a projection system.

Reaching for the Future: The How and Why for Career Education and Consumer, Family, and Life Skills Integrated Instruction, Part I and II (K-12)

This half-day session expands the two-hour session to include teacher participation in a framework activity. Participants will also develop an integrated lesson. This session must be offered in a computer lab with Internet access and a projection system.

# **General Sessions**



#### Dimensions of Learning (K-12)

This one- or two-day workshop, based on the work of Robert Marzano and associates and using ASCD materials, focuses on student attitudes towards learning and integrating and using knowledge productively. The session requires the use of a TV/VCR as well as a laptop/computer and projection system.

#### Maximize Your Effort: Integrating the NJCCS (K-8)

This session, designed for elementary teachers, focuses on ways to integrate the NJCCCS across the various disciplines. Participants will develop interdisciplinary lesson plans.



#### Move to Learn—Brain Basics (K-8)

The interactive session focuses on ways to use music, rhythm, and movement to maximize student learning. Participants engage in activities that improve attention and help students stay focused.



### Aligning Curriculum to the NJCCCS: Using the Tools (P-12 Curriculum Specialists)

This session focuses on the curriculum alignment process and resources that have been developed to make the process easier. Participants will examine horizontal scope and sequence charts, new framework activities, and on-line resources. A review of all nine content areas is included.

#### Developing a High-Quality Mentoring Relationship

This session focuses on understanding the roles and responsibilities of a mentor, the steps for building a professional relationship with the novice teacher, aligning mentoring conversations to the Professional Standards for Teachers, and the challenges of the mentoring relationship. Participants will engage in simulations that deepen the understanding of articulating effective classroom practice to support the novice teacher.



## **General Sessions continued**

#### NJPEP Lavinia Kumar– 609-292-9069

#### Turnkey of the NJPEP Web Site

- a) Newcomer session
- b) Catch up with new additions

This is a two-hour workshop.



#### Developing Assessments Based on NJ Standards

This session systematically develops assessments from standards in a project-based format. The session is grade and content specific and can be delivered as a three- to four-hour or one day session.

#### **Differentiated Instruction**

This session focuses on the teacher's role in a differentiated classroom and technology solution. Participants will practice and leave with classroom strategies. This is a four-hour session.

#### **Assessment Tutorials and Support**

This session focuses on the HSPA, GEPA, NJ ASK and more with emphasis on tutorials and relationships to test specifications and rubrics. Emphasis is on formative and summative assessment and is grade and content specific. This is a three-to four-hour or one day session.

#### Rubrics I

Based on standards, use analytic to holistic rubrics to examine student papers. In this session, participants will develop their own rubric based on cross-curricular standards. This is a three- to four-hour or one day session.

#### Rubrics II

Participants will develop analytic rubrics from state holistic rubrics to create formative assessments in a calendared curriculum. This is a three- to four-hour or one day session.

#### **Testing Tips**

This session focuses on how to ensure that your students can think critically as well as distinguishing between competency and performance assessment. This is a two- or four-hour session.

#### Calendaring the Curriculum

In this session, participants focus on establishing prior knowledge and test data checking cross-curricular support, and working with a calendar. This is especially good for novice and alternate route teachers – or turnkey for supervisors. This is a three- to four-hour or one day session.

#### **Integrating Content Across the Curriculum**

This session uses the standards matrix to examine examples of activities in the areas of mathematics, writing, science, and vocational education. This is a three- to four-hour session.

#### **Cooking with Data**

This session focuses on how to use real statewide assessment data (right down to the cluster level) to prioritize instruction. This is an intensive hands-on workshop. Bring data if you have it – or send it to us ahead of time. This is a three- to four-hour or one day session.

#### **Utilizing Assessment Data for Targeted Instruction**

In this session, participants will learn how to use data to target instruction. This is a three- to four-hour session.

#### New Jersey Core Curriculum Content Standards Professional Development Offerings

Thank you for your professional development request. In order to assist your district, please complete the following form for **EACH presentation.** Mail or fax selected workshop(s) to:

New Jersey Department of Education
Office of Academic and Professional Standards New Jersey Department of Education Fax: 609-292-7276 Attn: Phyllis Garnant Attn: Phyllis Garnant P.O. Box 500 Trenton, NJ 08625-0500 You will be contacted by the office of Academic and Professional Standards for scheduling. Name:\_\_\_\_\_\_ Title: \_\_\_\_\_ District: School: Phone: \_\_\_\_\_Extension \_\_\_\_\_E-Mail\_\_\_\_ 1. Workshop Title \_\_\_\_\_ http://www.nj.gov/njded/educators/cccspd.pdf 2. Indicate Workshop Length: 1hr 2hr ½ Day Full Day 2 Days 3. Content Area Focus \_\_\_\_\_ 4. Requested Date(s) (30 day notification) 1<sup>st</sup> Choice\_\_\_\_\_2<sup>nd</sup> Choice\_\_\_\_\_ 5. Number of Participants (20 minimum\*) 6. If required for selected workshop, district will be provide requested equipment (e.g., computer lab, internet access, projection system) Signature Date 7. Please describe your attending audience and how your selected workshop reflects your district's professional development plan. (e.g., content-focus? Curricular

integration?)

<sup>\*</sup>If department, school, or district is very small, please arrange for multiple groups to attend to keep to the minimum.